

Replace the first paragraph to begin on page 2 with the following text:

A1 Conducted

These larger form factor transceivers cannot be used on the above described host boards because each slot available to a transceiver is designed to fit only single-width transceivers. To address this problem, some host boards have been designed to accommodate a fixed number of small form factor transceivers and another fixed number of larger form factor transceivers. This solution is inefficient and inflexible. Host boards designed to accommodate a fixed number of small form factor transceivers and another fixed number of larger form factor transceivers limit users to a certain number of small form factor and another certain number of larger form factor transceivers – even though needs can and do change.

In the Claims:

✓
Add the following claims.

A2

58. A double-width transceiver, the double-width transceiver sized to accommodate a pair of plugs disposed on a first side of said double-width transceiver, each plug of said pair of plugs configured to mechanically couple said double-width transceiver to a respective connector of a set of adjacent connectors on a host board system, wherein a first plug in said pair of plugs is further configured to electrically couple said double-width transceiver to said host board system through a first connector in said set of adjacent connectors.

59. The double-width transceiver of claim 58, wherein
a second plug in the pair of plugs forms a cap covering electrical interfaces of a second connector in said set of adjacent connectors, said second plug not being electrically coupled to said second connector in said set of adjacent connectors.

60. The double-width transceiver of claim 58, wherein
a second plug in the pair of plugs also electrically couples said double-width transceiver to the set of adjacent connectors on the host board system.